

INDUSTRIAL COMPONENT DATA

3RK3221-1AA10 SIEMENS SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 2/4 F-DI, 1/2 F-RO, 24 V..

Brand: SIEMENS | Manufacturer Part Number: 3RK3221-1AA10



Manufacturer	SIEMENS
MPN / Reference	3RK3221-1AA10
Catalog number	32211
Category	Device for monitoring of safety-related circuits
Minimum order	1 Pcs
Document ID	EO-CF1543F738
Generated	2026-08-05

Product Overview

SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 2/4 F-DI, 1/2 F-RO, 24 V DC/1 A Can be parameterized via MSS ES 22.5 mm overall width screw terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) without connection cable

SIRIUS Relays safety, extension module. p/ modular safety system 2/4 F-DI, 1/2 F-RO, 24V DC

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	SIEMENS > CONTROL AND CONTACTORS > Programmable safety relays MSS
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Additional Product Information

Technical data

SIRIUS, Extension module 3RK32 for modular Safety system 3RK3 2/4 F-DI, 1/2 F-RO, 24 V DC/1 A Can be parameterized via MSS ES 22.5 mm overall width screw terminal Up to SIL3 (IEC 61508) Up to Performance Level E (ISO 13849-1) without connection cable

General technical data

product brand name SIRIUS

product category Modular Safety System

product designation Expansion module

design of the product 2/4 F-DI 1/2 F-RO

protection class IP IP20

shock resistance 15g / 11 ms

degree of pollution 3

mounting position vertical

installation altitude at height above sea level maximum m 2 000

ambient temperature

? during storage °C -40 ... +85

? during operation °C -20 ... +60

? during transport °C -40 ... +85

relative humidity during operation % 10 ... 95

conducted interference due to burst according to IEC 61000-4-4 2 kV (power ports)

conducted interference due to conductor-earth surge according to IEC 61000-4-5 2 kV

conducted interference due to conductor-conductor surge according to IEC 61000-4-5 1 kV

electrostatic discharge according to IEC 61000-4-2 4 kV contact discharge / 8 kV air discharge

field-based interference according to IEC 61000-4-3 10 V/m, 3 V/m, 1 V/m

surge voltage resistance rated value V 4 000

insulation voltage rated value V 300

reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750 K

reference code according to EN 61346-2 K

product function

? EMERGENCY OFF function Yes

? protective door monitoring Yes

? evaluation: ele...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 3RK3221-1AA10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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